

EXHIBIT 8

NAME: JOHN G. HOLMES

COMPANY: AEMS LLC
2443 North Quantico Street
Arlington, Virginia 22207
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EDUCATION:

1981	Executive Program, Graduate School of Management University of California, Los Angeles, California
1974	Graduate School of Civil Engineering Massachusetts Institute of Technology, Cambridge, Massachusetts <i>NSF Energy Fellowship</i>
1974	M.S. (Environmental Engineering) Harvard University, Cambridge, Massachusetts <i>EPA Fellowship</i>
1971	B.S. (Chemistry and Chemical Engineering) University of California, Santa Barbara, California <i>First in Class, Chemical Engineering</i>

PROFESSIONAL EXPERIENCE:

1998 - Present	AEMS, L.L.C. Arlington, Virginia <i>President</i>
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Mr. Holmes directs the company's services in the areas of air regulatory advocacy, environmental compliance, air permitting, and technology assessments.

Specific activities include:

- Preparation of permit applications, negotiation of permits, and implementation of permit requirements
- Assistance in the settlement of environmental compliance matters.
- Auditing of environmental compliance and management systems
- Analysis of alternative technologies for environmental compliance
- Monitoring, evaluation and advocacy regarding new air regulations and policies
- Assistance in implementing facility environmental compliance programs

John G. Holmes

PROFESSIONAL EXPERIENCE (Continued):

1985 - Energy and Environmental Analysis, Inc.
1997 Arlington, Virginia
President (1995-1997); Vice President (1985-1994)

Mr. Holmes directed a variety of environmental projects and services:

- Air policy development and advocacy
- Preparation of applications and negotiation of air permits
- Technical assistance in the negotiation of environmental settlements and NOV's
- Facility environmental compliance support
- Creation and implementation of client environmental auditing programs

1982 - TOSCO Corporation
1985 Avon Refinery
Martinez, CA
Operations Superintendent

Mr. Holmes had broad responsibility for planning and day-to-day operation of chemical manufacturing, utility services, shipping, gauging and blending operations at a high complexity petroleum refinery. He also served as the interim Environmental Manager for 9 months.

1979 - TOSCO Corporation
1982 Corporate Headquarters
Los Angeles, CA
Director, Environmental Planning

Mr. Holmes recruited and managed a corporate staff responsible for the development of corporate environmental policies and procedures, the implementation of the corporate environmental management system, the acquisition of environmental permits for major energy projects and the oversight of all refinery environmental compliance activities.

1974 - Energy and Environmental Analysis, Inc.
1979 Arlington, Virginia
Vice President

Mr. Holmes was responsible for managing a wide range of consulting contracts dealing with energy and environmental technological assessments and environmental support services. He recruited and managed a staff of engineers, scientists and analysts working on energy and environmental technology research planning, environmental analyses of energy technologies, and federal pollution control regulations and legislation.

John G. Holmes

PROFESSIONAL EXPERIENCE (Continued):

1971 - Environmental Protection Agency
1973 Technical Coordination Staff, Air and Water Programs
Washington, D.C.
Public Health Service Officer and Staff Engineer

Mr. Holmes was responsible for evaluating technical and scientific data in support of agency decisions on air pollution regulations. He prepared technical support documents for standards applicable to ambient air quality, and mobile and stationary air pollution sources.

1970 - California Air Resources Board
1971 Sacramento, California
Board Member

Mr. Holmes was appointed by Governor Reagan and served on the state board responsible for setting emissions standards, implementing air pollution management programs, and directing state funded air pollution research.

PUBLICATIONS:

Mr. Holmes has produced over 100 technical publications, public presentations and reports in his 40 years of work in the environmental arena.